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# 2000 METSAT Coordinator's Conference Wrap-up





# MSC Conference Wrap-up

- **Attendance/Invite list review**
- **CD Distribution**
- **Goals**
- **Action Items**
- **Critique Collection**
- **Closing Remarks**
  - Director



# Attendance List Review

Name	Organization	Phone #	E-Mail Address
Jeff Hawkins	Naval Research Lab	831-656-4833	hawkins@nrlmny.navy.mil
J. Markfair	KWAJ Missile Range WX	805-355-1508	fairm@kmr.ll.mit.edu
Phil Durkee	Naval Postgraduate School	831-656-3465	durkee@nps.navy.mil
Brian Kabat	Hickam Base WX	449-2820	Brian.Kabat@hickam.af.mil
Tim Olander	University of Wisconsin	608-265-8005	timo@ssec.wisc.edu
Kurt Brueske	AFIT/University of Wisconsin	608-265-6282	kurtb@ssec.wisc.edu
Roger Edson	Analysis&Technology, Inc, Guam	671-649-2257	r.edson@excite.com
John Shea	SEASPACE	858-746-1107	JSHEA@seaspace.com
Dick Crout	CNMOC/PSI	228-688-4322	crout@cnmoc.navy.mil
Lt R. Scott Stevens	NAVCENTMETOC Det Diego Garcia	DSN 370-3590	stevensr@dg.navy.mil
SrA Brian Macho	AFWA	DSN 271-1386	brian.macho@afwa.af.mil
Paul McCrone	AFWA	DSN 271-2821	Paul.McCrone@afwa.af.mil
Paul Chang	NOAA/NESDIS	301-763-8231	pchang@nesdis.noaa.gov
Tom Lee	Naval Research Lab	831-656-4883	lee@nrlmry.navy.mil
Keith Headland	SAIC/GOLUS	DSN 725-4206	HEADLAND@usfk.
Lauraleen O'Connor, Lt Cdr	N POESS/IPO	301-427-2079 x178	lauraleen.o'connor@noaa.gov
Yiping Wang	FNMOC	831-656-4463	wangy@fnmoc.navy.mil
John Paquette	NOAA/NESDIS/SAB	301-763-8081 x110	john.paquette@noaa.gov
Ken Burton	Kadena/MS C	DSN 634-3140	kenneth.burton@kadena.af.mil
Mike Conley	Lockheed Martin	(610) 354-7340	j.michael.conley@lmco.com
Roger Thorpe	SMC Det 11/CIDM	719-556-2997 DSN 834-2997	roger.thorpe@cisf.af.mil
Jeff Powell	CPHC/WFO Honolulu	808-973-5280	jeffrey.powell@noaa.gov

JTWC personnel not included





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Mail to:



# Invite List Review

2000 MSC Conference Mailing List

ORGANIZATION (Name)

AFWA/XOGM (Capt. Johnson, Paul McCrone)  
HQ Air Force Weather Agency  
Office Code: XOGM  
106 Peacekeeper Drive, STE 2N3  
Offutt AFB, NE 68113-4039  
<http://wwwm1.offutt.af.mil/afwa>

607 WS (Mr. Headland)  
607WS  
UNIT 15173  
APO AP 96205  
Attn: Mr. Headland  
<http://607ws.yongsan.af.mil>

11 OWS/DOX (1Lt DeDominica)  
11 OWS/DOX  
10471 20th St, STE 139  
Elmendorf AFB, AK 99506  
<http://131.37.150.77>

15 OSS/OSW (Capt Sorbo)  
800 Hangar Ave  
Hickam AFB HI 96853  
<http://www.hickam.af.mil/Weather/index.html>

18 OSS/OSW (LT Burton)  
18055/OSW  
UNIT 5177 Box 40  
APO AP 96368-5177  
<http://www.kadena.af.mil/weather/weather.htm>

36 OSS/OSW (1LT Branan)  
36 Operations Support Squadron/Weather Flight  
Andersen AFB, Guam  
Unit 14035  
APO AP 96543  
<http://www.andersen.af.mil/weather>

NCMOD Diego Garcia (LCDR Gottschal)  
NCMOD Diego Garcia  
PSC466 BOX10  
FPO AP 96595-0010  
<http://138.184.128.43>

PACAF/DOWX (Capt Padia)  
HQ PACAF/DOWX  
25 E Street, Suite 1232  
Hickam AFB, Hawaii 96853-5426  
<http://www2.cidss.af.mil/dow/dowx/onstett/metsat.html>

NPMOC Yokosuka (Ray Swetzell)  
NPMOC Yokosuka

Double click on list to view



# MSC Conference Goals



- **Discuss state use of the science in the TCSR Network**
  - Types/capabilities of platforms in use by “fixers”
  - Use of data
    - SCAT/TRMM/MI/Multi-spectral
    - ODT (SAB/UW)
- **Discuss new techniques and capabilities**
  - ODT
    - In-house comparisons (DT, FT, CI)
    - Dissemination of ODT (TBD)
  - AMSU
    - Comparisons (NASA/U-W)
    - Westpac application
  - QuikSCAT
    - New algorithm
      - Revalidate





# MSC Conference Goals (cont'd)

- **Discuss procedural issues**
  - AFWA/JTWC SAR
  - PCN revision
  - PACAFI 15-102 revision
  - ODT Use and statistics
- **Develop closer working relationships among participants and agencies**
  - Attendance and presentations
  - Crossfeed of info
    - Email
    - Training pages
    - TC METSAT website
    - Annual Tropical Cyclone Conference and MSCC



# MSC Conference Action Items

- Reprocess 99 westpac storms with 99 AMSU algorithm (Dr. Spencer/NASA)
  - Provide info on AMSU webpage
- Run U-W CIMSS AMSU algorithm during 2000 westpac season and make avail on specified website (Capt Bruske/U-W)
- Provide statistical comparison between AMSU (both NASA and CIMSS) and best tracks for presentation at next TCC (Feb 2001) and MSCC (May 2001) (NASA/U-W)
  - JTWC Technique Development available to assist in providing JTWC best track information
- Enhance U-W CIMSS AMSU website training page (Capt Bruske/U-W)
- Standup JTWC multi-layered web page to provide data to researchers
  - Send request to "schiberd@npmoc.navy.mil" for password





# MSC Conference Action Items (cont'd)



- Research relationship of latent heat core aloft to TC size
- QuikSCAT model function update implementation near 7 Jun
  - Provide any suspect cases to Dr. Paul Chang “pchang@nesdis.noaa.gov” (All)
- PMW ODT provided to JTWC for 2000 season (NRL)
  - Test/Experimental mode
- Coordinate with CPHC on DMSP feed (JTWC)
- Review SIDAS, NSDS-E, M4B requirements (JTWC)
- Stand-up a “TC METSAT Information” web page (NPS/all)
  - Email links and info to Dr. Phil Durkee “durkee@nps.navy.mil”



# MSC Conference Action Items (cont'd)



- Provide final/post anal “time-intensity” charts in storm info files (JT)
- Add reference to Dvorak “Blue Book” to 15-102 para 8.1 (JTWC)
- Provide WSRD-88 JT SOPs to Kadena (JTWC)
- Post all presentations to MSCC webpage (JTWC)
- Burn CD’s of briefs, NPOESS, AFWA training (JTWC)
  - Mail to departees
- Standup a MSCC 2001 page (JTWC)
  - 1 July





# Critiques



- **Collect**
- **Application**
- **Inputs on format?**



# Director's Comments



- **Lt Col Wendell Stapler**





# Summary

- **Attendance/Invite list review**
- **Goals**
- **Action Items**
- **Critique Collection**
- **Closing Remarks**
  - Director